



POWERS ELEVATION

May 5, 1981

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
800 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

State of Utah
Division of Oil, Gas, and Minerals
1558 West, North Temple
Salt Lake City, Utah 84116

RE: Filing Application for Permit to Drill
May Petroleum Company
#1-30 Eastwoodside
NW SE Sec. 30 T18S R14E
2230' FSL & 3660' FWL
Emery County, Utah

MAY 7 1981

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Enclosed are three copies of the Federal A.P.D. Form 9-331C, the location and elevation plat, and the Ten-Point Compliance Program, and the Blowout Preventer Diagram for the above-referenced well.

Please return the approved copies to:

J.P. Denny
May Petroleum Company c/o
Foy Boyd Associates
365 One Denver Place
999 18th Street
Denver, Colorado 80202

Very truly yours,

POWERS ELEVATION

Connie L. Frailey
Manager, Environmental Services

CLF/mf
Enclosures

cc: Mr. J.P. Denny, May Petroleum Company, c/o Foy Boyd Associates, 365
One Denver Place, 999 18th Street, Denver, Colorado 80202
Neale Edwards, Powers Elevation, P.O. Box 487, Richfield, Utah 84701
Mr. Joe Clark, May Petroleum Company, 800 One Lincoln Center, 5400 LBJ
Freeway LB8, Dallas, Texas 75240
Dirt Contractor

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

May Petroleum Inc. c/o Foy Boyd Associates

3. ADDRESS OF OPERATOR

365 One Denver Place, 999 18th Street,
Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2230' FSL & 3660' FWL (NW SE)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 10.4 miles southwest of Woodside, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1514'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

1040

19. PROPOSED DEPTH

7500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5032' GR

22. APPROX. DATE WORK WILL START*

June 1, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 1/2"	10 3/4" New	32.75# K-55 ST&C	500'	450 sx. CI H cement 2% CaCl ₂
8 3/4"	5 1/2" New	15.5# K-55 ST&C	7500'	600 sx. Howco 50-50 poz-mix

1. Drill 13 1/2" hole and set 10 3/4" surface casing to 500' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 8 3/4" hole to 7500'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E₁" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE April 28, 1981

(This space for Federal or State office use)

PERMIT NO.

REMOVAL DATE

APPROVED BY

DATE

CONDITIONS OF APPROVAL,

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 7/13/81

BY: [Signature]

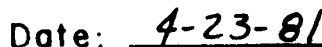
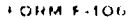


EXHIBIT "B"
TEN-POINT COMPLIANCE PROGRAM
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
May Petroleum Company
#1-30 Eastwood Side
NW SE Sec. 30 T18S R14E
2230' FSL & 3660' FWL
Emery County, Utah

1. The Geologic Surface Formation

The surface formation is the Morrison.

2. Estimated Tops of Important Geologic Markers

Morrison	Surface
Curtis	840'
Entrada	1210'
Carmel	1390'
Navajo	1690'
Chinle	2610'
Mossback	2845'
Moenkopi	2945'
Sinbad	3630'
Kaibab	3955'
Coconino	4070'
Halgaito	4730'
Paradox	5290'
Leadville	7285'
Total Depth	7500'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Entrada	1210'	Water
Coconino	4070'	Water
Lower Paradox	5290'	Oil
Leadville	7285'	Oil

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
13-1/2"	0-500'	500'	10-3/4"	32.75# K-55 ST&C	New
8-3/4"	0-7500'	7500'	5-1/2"	15.5# K-55 ST&C	New

Cement Program -

Surface Casing: 450 sx Cl H cement with 1/4# persack Flocele and 2% CaCl₂.

Production Casing: 600 sx Howco 50-50 poz mix cement, 3% potassium chloride, 2% gel, 15% EA-1, 0.5 of 1% CFR-2, 0.3 of 1% Halad - 22A and 0.25 of 1% D-AIR 1.

5. The Operator's Minimum Specifications for Pressure Control

Annular preventer will be a Carreron double gate preventer series 900-3000# W.P. EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOSS cc</u>
0-500'	Agua gel	8.3-8.9	45	---
	lime slurry			
	spud mud			
500'-T.D.	ligno sul-	8.4-8.9	32-36	10-12
	fonate mud			

7. The Auxiliary Equipment to be Used

- (a) An upper kelly cock will be kept in the string.
- (b) A float will not be used at the bit.
- (c) Both a mud logging unit and a gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) Seven drill stem tests are anticipated.
- (b) The logging program will consist of the following:
 - 1. a dual induction laterolog.
 - 2. Integrated bore hole compensated Gamma-Ray Sonic from surface to T.D.
 - 3. Side wall Neutron porosity log from 3900' to T.D.
- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for June 1, 1981, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 55 days after spudding the well and drilling to casing point.

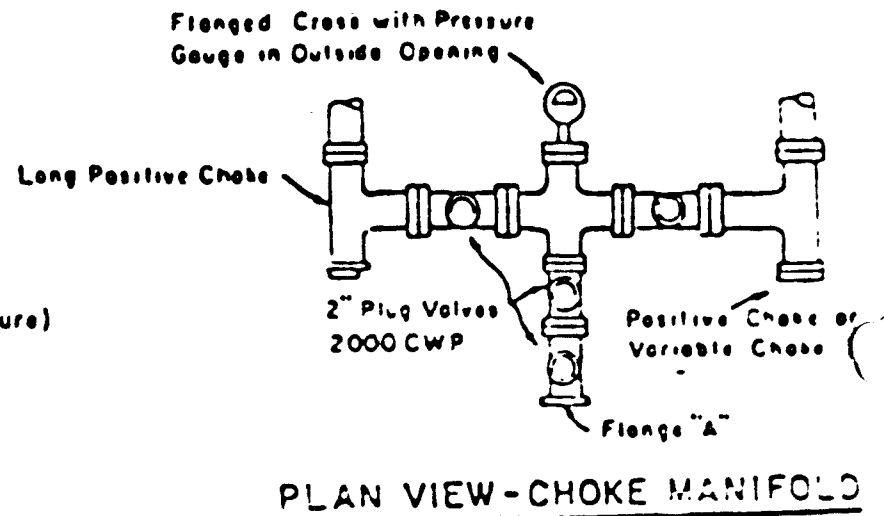
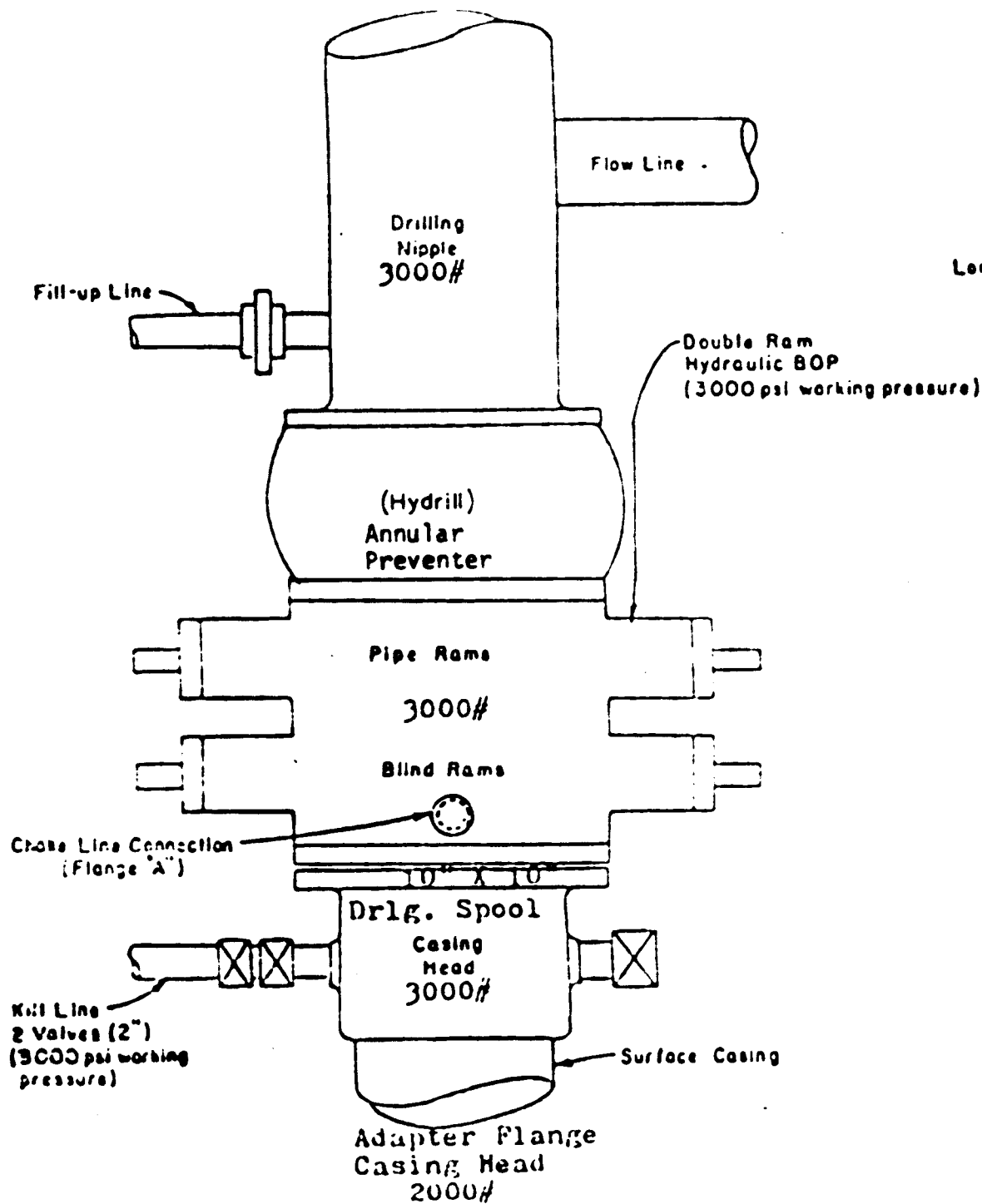


EXHIBIT "C"
BLOWOUT PREVENTER
DIAGRAM

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ~~ME~~, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-20989

OPERATOR: May Petroleum

WELL NO. 1-30

LOCATION: NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 18 S., R. 14 E., SLM

Emery County, Utah

1. Stratigraphy:

Morrison	surface
Curtis	840'
Entrada	1210'
Carmel	1390'
Navajo	1690'
Chinle	2610'
Mossback	2845'

Moontcopi	2945'
Sinbad	3630'
Kaibab	3955'
Coconino	4070'
Hulgaito	4730'
Paradox	5290'
Leadville	7285'
<u>TD</u>	<u>7500'</u>

2. Fresh Water:

Fresh water may be present
from the surface to the Chinle.

3. Leasable Minerals:

Oil: Paradox, leadville

4. Additional Logs Needed: Adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W. Wood Date: 5-7-81



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Moab District
Price River Resource Area
P. O. Drawer AB
Price, Utah 84501

IN REPLY REFER TO
3100
U-20989
(U-066)

May 22, 1981

Memorandum

To: District Engineer, USGS, Salt Lake City, Utah
Attention: George Diwachak

From: Area Manager, Price River

Subject: East Woodside 1-30; May Petroleum

An inspection of the proposed drill site for subject well was conducted on May 20, 1981. Approval of the APD is recommended conditioned on procedures presented in the surface use plan and on the following stipulations:

1. The BLM's representative (Sid Vogelpohl, 801-637-4584) shall be notified at least 48 hours prior to any surface disturbing activities associated with access roads or drill pad location.
2. Prior to initiation of surface disturbing activities, a copy of the bond covering oil/gas exploration on Federal land shall be provided to BLM's representative.
3. The access road will be constructed in accordance with the surface use plan and the BLM/USGS Surface Operating Standards (Chapter 7).
4. Due to the sparsity of soil at the pad site, all soil material and decomposed rock overlying bed rock shall be stockpiled for reclamation purposes. The stockpile shall not be located where compaction or contamination would occur.
5. Cut slopes bordering the pad area shall not be in excess of 2h:1v.
6. The facilities on the pad shall be located so that access along the route of the presently existing road crossing the proposed pad site is not blocked.
7. Reserve pits (disposal and storage) shall be sealed with bentonite gel or other sealant to prevent migration of pit contents into underlying strata.

8. All trash and garbage resulting from the operations shall be removed to an authorized public landfill.

9. Upon completion of drilling operations, the BLM's representative shall be notified of production and/or reclamation plans so that an inspection may be conducted to determine if mitigating measures in addition to those included in the surface use plan and developed by the predrilling inspection are necessary.

Threatened or endangered plants and animals are not known to be present on areas proposed for surface disturbance. An archaeological clearance has been granted.

Leo E. Bigger

United States Department of the Interior
 Geological Survey
 Oil and Gas Operations
 2000 Administration Building
 1745 West 1700 South
 Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name MAY PETROLEUM INC.
 Project Type OIL WELL
 Project Location NW/4 SE/4 SEC 30, T18S, R14E
 Date Project Submitted 5/4/81

FIELD INSPECTION

Date 5/20/81

Field Inspection
 Participants

<u>GEORGE DIWACHAK</u>	<u>CODY HANSEN</u>	<u>USGS</u>
<u>SID VOGELPOHL</u>	<u>MICHELLE ABBEY</u>	<u>BLM</u>
<u>JACK DENNY</u>		<u>MAY PETROLEUM</u>
<u>JIM HACKING</u>		<u>CASADA CONST. CO.</u>
<u>NEALE EDWARDS</u>		<u>POWERS ELEVATION CO.</u>

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

5/27/81
 Date Prepared

George J. Diwachak
 Environmental Scientist

I concur

5/28/81
 Date

EW Longman
 District Supervisor

**** FILE NOTATIONS ****

DATE: June 16, 1981
OPERATOR: May Petroleum Inc.
WELL NO: Eastwoodside #1-30
Location: Sec. 30 T. 18S R. 14E County: Emery.

File Prepared: ☒ Entered on N.I.D: ☒
Card Indexed: ☒ Completion Sheet: ☒

API Number 43-015-30086

CHECKED BY:

Petroleum Engineer: _____

Director: OK as per rule C-3(c) provided request for
topo exception filed and stated as to 660' radius of
oil & gas leases from proposed location

Administrative Aide: as per rule C-3(c) needs topo Request
OK on any other action for wells

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐

Order No. _____ O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐

Lease Designation ☒ Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒ P.I. ☒

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

May Petroleum Inc. c/o Foy Boyd Associates

3. ADDRESS OF OPERATOR

365 One Denver Place, 999 18th Street
Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2230' FSL & 3660' FWL (NW SE)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 10.4 miles southwest of Woodside, Utah

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LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1514'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

1040

19. PROPOSED DEPTH

7500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5032' GR

22. APPROX. DATE WORK WILL START*

June 1, 1981

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- "A" Location and Elevation Plat
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- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E₁" Access Road Maps to Location
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- "H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE April 28, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

FOR E. W. GUYNN
DISTRICT ENGINEER

DATE

JUN 22 1981

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

NOTICE OF APPROVAL

Hester 0422

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input - INCLUDING STIPULATIONS
2. Reviews Reports, or information received from Geological Survey, (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation - INCLUDING FIELD NOTES
7. Private Rehabilitation Agreement
8. RECOMMENDED STIPULATIONS (USGS)

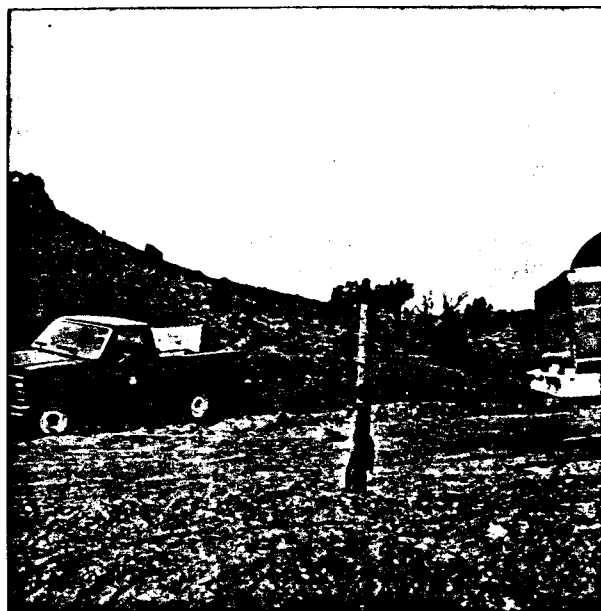
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JUN 3 1964

DIVISION OF
OIL, GAS & MINING



MAY PETROLEUM

↑
N



MAY PETROLEUM

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S

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)	(date)					
1. Public health and safety								6 (5-20-81)	4
2. Unique charac- teristics	1 (5-22-81)					2	6	6	4,8
3. Environmentally controversial	1							6	4,8
4. Uncertain and unknown risks	1							6	4,8
5. Establishes precedents	1							6	4,8
6. Cumulatively significant								6	4
7. National Register historic places	1								
8. Endangered/ threatened species	1								
9. Violate Federal, State, local, tribal law	1						6	6	4,8

RECOMMENDED STIPULATIONS

1. SEE BLM STIPULATIONS RECEIVED 5/26/81
2. ALL PRECAUTIONS SHALL BE TAKEN TO PROTECT AND ISOLATE FRESH WATER AQUIFERS WHICH MAY BE PRESENT FROM THE SURFACE TO THE CHINLE FORMATION EXPECTED AT 2610 FT.
3. APPROVAL FOR USE AND IMPROVEMENTS OF THE ACCESS ROAD IN SEC 32, T 18S, R 14E MUST BE OBTAINED FROM THE STATE OF UTAH, THE OWNER.
4. ANY EXCESS CUT MATERIAL NOT USED FOR FILL SHALL BE STOCKPILED AND SEGREGATED FROM TOPSOIL STOCKPILES
5. RECLAMATION AND REVEGETATION SHALL BE COORDINATED WITH THE BLM

July 14, 1981

May Petroleum Inc.
365 One Denver Place,
999-18th Street
Denver, Colo. 80202

RE: Well No. Eastwoodside #1-30
Sec. 30, T. 8S, R. 14E,
Emery County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. However, this is conditional upon this office receiving a request for topographic exception and a statement that states that the company owns or controls the accreage within a 660' radius of the proposed site.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001


Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-016-30086.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Cleon B. Feight
Director



MAY
PETROLEUM INC.

July 15, 1981

Utah Division of Oil, Gas and Mining
1588 West, North Temple
Salt Lake City, Utah 84116

Attention: Cleon D. Feight

Re: May Petroleum Inc.
#1-30 East Woodside
Woodside Dome Unit Area
Emery County, Utah

Gentlemen:

Location of subject well is a location 2230 feet from the South line and 3660 feet from the West line of Section 30, Township 18 South, Range 14 East, Emery, County, Utah. This location, while not meeting the spacing described by your office for wells drilled in this area, has been necessitated because of topographical features.

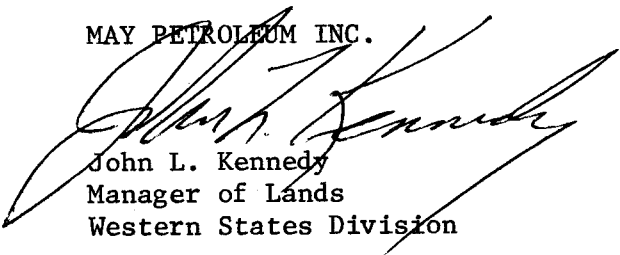
In support of this application, May Petroleum Inc., as operator of the well, certifies to you that it owns or controls all leasehold interest within a radius of 660 feet of the location as now staked and that the drilling of the well at such off pattern location, no injury will result to any offset leasehold owner.

For the above reasons, May Petroleum Inc. respectfully requests that the conditional approval of the off pattern location by the subject well be made final.

Should any additional information be required, please do not hesitate to contact the undersigned at the letterhead address.

Very truly yours,

MAY PETROLEUM INC.


John L. Kennedy
Manager of Lands
Western States Division

JLK:sl

NOTICE OF SPUD

Caller: Jack Dimmy

Phone: _____

Well Number: 1-30

Location: NW 5/4 30-185-141E

County: Emery State: Utah

Lease Number: 11-20989

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 8/16/81 500 P.M.

Dry Hole Spudder ☒ Rotary _____

Details of Spud (Hole, Casing, Cement, etc.) 14 3/4' hole

183'

Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: (Bob)

Date: 8/17/81

RECEIVED

DIVISION OF
OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

NAME OF COMPANY: May Petroleum

WELL NAME: Eastwoodside #1-30

SECTION 30 TOWNSHIP 18S RANGE 14E COUNTY Emery

DRILLING CONTRACTOR Colman Drilling Co.

RIG # 3

SPODDED: DATE 8-16-81

TIME 5:00 PM

HOW Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Jack Denney

TELEPHONE # (303) 629-1104

DATE 8-17-81 SIGNED Debbie Beauregard

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☐ well ☐ other Plug & Abandon

2. NAME OF OPERATOR
May Petroleum, Inc.

3. ADDRESS OF OPERATOR 800 One Lincoln Center
5400 LBJ Freeway LB8, Dallas, Tx 75240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2230 FSL & 3660 FWL (NW SE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input checked="" type="checkbox"/>	<input type="checkbox"/>
(other)	

5. LEASE U-20989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
East Woodside

9. WELL NO.
1-30

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30-T18S-R14E

12. COUNTY OR PARISH
Emery

13. STATE
Utah

14. API NO.
43-015-30086

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5032 GR

RECEIVED
(NOTE: Report results of multiple completion or zone change on Form 9-330.)

OCT 19 1981

DIVISION OF

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was drilled to a total depth of 7400'. 10-3/4" casing was set at 497' and cemented to the surface. After reaching total depth the well was logged and it was determined to be non-productive. Verbal approval was received from R. Henricks, USGS Salt Lake, Oct. 6, 1981 to P & A this well in the following manner: A 200' cement plug (73 sx in 8-3/4" hole) at 7200', a 73 sx plug at 5000', a 73 sx plug at 2300', a 84 sx plug at 500', base of 10-3/4" surface pipe and a 7' sx plug in top 10-3/4" to the surface. These cement plugs were placed in the well bore according to USGS instructions, the well was P & A and the rig released at Midnight Oct. 6, 1981. An 8.7#/gal. mud is spaced between each cement plug to the surface. A dry hole marker was installed, the location cleaned and the reserve pit fenced. The Utah Oil & Gas Commission was notified Oct. 7, 1981.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Operations Manager DATE 10-15-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

after the fact: would have required a plug at 3000'-2900' \$ 1600'-1500' in addition to USGS Plug.

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: May Petro Inc.

WELL NAME: Eastwoodside #1-30

SECTION 30 TOWNSHIP 18S RANGE 14E COUNTY Emery

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 7400'

CASING PROGRAM:

10 3/4" @ 497' cemented to surface.

8 3/4 openhole TD

FORMATION TOPS:

Morrison Surface	Moenkope	2925
Curtis 680	Sinbad	3522
Entrada 880	Kiabab	3843
Carmel 1310	Coconino	3966
Navajo 1522	Halgaito	4396
Chinle 2512	Paradox	5286
Mossback 2893	Leadville	7223

PLUGS SET AS FOLLOWS:

1. 7200 - 7000
2. 5200 - 5000
(a) 3000 - 2800
3. 2300 - 2100
(b) 1600 - 1500
4. 600 - 400
5. 50 - Surface

Place 9.2#, 50 vis. fresh water gel based abandonment mud between plugs; clean, restore and regrade site, erect regulation dryhole marker.

DATE December 9, 1981

SIGNED M.T.M.

M. J. Minder

December 14, 1981

May Petroleum Inc.
365 One Denver Place,
999-18th Street
Denver, Colo. 80202

Re: Well No. Eastside #1-30
Sec. 30, T. 18S, R. 14E
Emery County, Utah

Gentlemen:

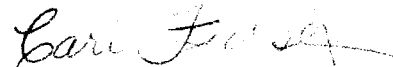
This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING



CARI FURSE
CLERK TYPIST



FOY BOYD ASSOCIATES, INC.

365 ONE DENVER PLACE
999 EIGHTEENTH STREET
PHONE (303) 629-1104
DENVER, COLORADO 80202

December 17, 1981

May Petroleum, Inc.
800 One Lincoln Center
5400 LBJ Freeway LB8
Dallas, Texas 75240

In re: East Woodside 1-30
Sec. 30-T18S-R14E
Emery County, Utah

Attn: Mr. Joe Clark

The enclosed letter from the Utah Oil and Gas Commission is furnished for your information.

The form OGC-3 is also enclosed for your approval and signature and two copies should be mailed to the Utah Oil and Gas Commission along with two copies of each log run in the subject well and one copy of the DST report.

I did not have the Permit No. and date issued information and request you have this information filled in under Item 14 of the enclosed form.

Sincerely yours,

FOY BOYD ASSOCIATES, INC.


J. P. Denny
Rocky Mountain Division Manager

*We have no copies of any
logs. The copies we had went to
some place like y'all.*

JPD/pkc
Enclosures

*Sandy Hulbert
Drilling Secretary*

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL ☐ WELL ☐ GAS ☐ WELL ☐ DRY ☒ Other _____

2. TYPE OF COMPLETION: NEW ☐ WELL ☐ WORK ☐ OVER ☐ DEEP- ☐ EN ☐ PLUG ☐ BACK ☐ DIFF. ☐ RESVR. ☐ Other P & A

3. NAME OF OPERATOR
May Petroleum, Inc.

4. ADDRESS OF OPERATOR
800 One Lincoln Center, 5400 LBJ Freeway LB8, Dallas, Texas 75240

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2230' FSL & 3660' FWL (NWSE)
At top prod. interval reported below SAME
At total depth SAME

6. LEASE DESIGNATION AND SERIAL NO.
U-20989

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME
East Woodside

10. WELL NO.
1-30

11. FIELD AND POOL, OR WILDCAT
Wildcat

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 30-T18S-R14E

13. COUNTY OR PARISH
Emery

14. STATE
Utah

15. PERMIT NO. 43-015-30086 DATE ISSUED 7-13-81

16. DATE SPUDDED 8-16-81 17. DATE T.D. REACHED 10-3-81 18. DATE COMPL. (Ready to prod.) Dry Hole 19. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 5032 GR 20. ELEV. CASINGHEAD 5026'

21. TOTAL DEPTH, MD & TVD 7400' 22. PLUG, BACK T.D., MD & TVD - 23. IF MULTIPLE COMPL., HOW MANY* - 24. INTERVALS DRILLED BY 7400' 25. ROTARY TOOLS 7400' 26. CABLE TOOLS -

27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dry Hole

28. WAS DIRECTIONAL SURVEY MADE NO

29. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger - side wall Neutron Porosity, DIL, SFL, Compensated Gamma Ray Sonic YES

30. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.50#/ft.	500'	14-3/4"	375 sx C1 "H" 2% CaCl Cemt. Circulated	None

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NA			JAN 18 1982	

32. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA		

33. PERFORATION RECORD (Interval, size and number)
NA

34. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

35. PRODUCTION

36. DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—else and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)

37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

38. LIST OF ATTACHMENTS

39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Operations Manager DATE _____

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 Halgaito	4774	4842	IHH: 2191#, IF: 22-43# 15 min.; SL blow ISIP: 1748# 1 hr.; FF: 50-89# open 37 min. No Blow, FSIP: 1748# - 2 hrs., FHH: 2191# Rec. 122' mud, no shows - spl. chamber 14#, 2400 cc mud	Morrison Curtis Entrada Cormel Navajo Chinle Mossback Moenkopi Sinbad Kaibab Coconino Halgaito Paradox Leadville	Surface 680' 880' 1310' 1522' 2512' 2893' 2925' 3522' 3843' 3966' 4396' 5286' 7233'	
Paradox	5600'	5604'	Cored 4'; recovered 18" shale core barrel plugged			
This well was P & A on Oct. 7, 1981 after receiving verbal approval from Mr. R. Henricks, USGS, Salt Lake City, Oct. 6, 1981. it was P & A in the following manner: 73 sx C1 "A" @ 7200'; 73 sx C1 "A" @ 5000'; 73 sx C1 "A" @ 2300'; 84 sx CL "A" @ 500' & 7 sx in top of surface casing. An 8.7#/gal. mud is spaced between each cement plug to the surface. A dry hole marker was installed, the location cleaned and reserve pit fenced. The Utah Oil & Gas Commission was notified of the P & A on Oct. 7, 1981.						

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number East Woodside No. 1-30

Operator May Petroleum, Inc. Address 800 One Lincoln Center, 5400 LBJ Freeway
Dallas, Texas 75240 LB8

Contractor Coleman Drilling Co. Address Drawer 3337, Farmington, New Mexico 87401

Location NW 1/4 SE 1/4 Sec. 30 T: 18S R. 14E County Emery

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.			
2.	No Water Encountered		
3.			
4.			
5.			

(Continue of reverse side if necessary)

Formation Tops Morrison - Surf; Curtis 680'; Entrada 880'; Carmel 1310'; Navajo 1522';
Chinle 2512'; Mossback 2893'; Moenkopi 2925'; Sinbad 3522'; Kaibob 3843';
Coconino 3966'; Halgaito 4396'; Paradox 5286'; Leadville 7233'.

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 22, 1982

May Petroleum, Inc.
800 One Lincoln Center
5400 LBJ Freeway LB8
Dallas, Texas 75420

Re: Well No. Eastwoodside #1-30
Sec. 30, T. 18S, R. 14E
Emery County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office December 17, 1981, from above referred to well, indicates the following electric logs were run: side wall Neutron Porosity, DIL, SFL, Compensated Gamma Ray, Sonic. As of todays date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the elctric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

June 14, 1982

May Petroleum, Inc.
800 One Lincoln Center
5400 LBJ Freeway LB8
Dallas, Texas 75420

Re: Well No. Eastwoodside #1-30
Sec. 30, T. 18S, R. 14E.
Emery County, Utah

Gentlemen:

Our office contacted you on February 22, 1982, requesting that you send in the electric logs for the above referred to well.

According to our records, a "Well Completion Report" filed with this office January 8, 1982, from above referred to wells, indicates the following electric logs were run: Sidewall Neutron Porosity, DIL, SFL, Compensated Gamma Ray, Sonic. As of todays date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

****You are in violation of the above rule. If we do not receive the above logs within fifteen (15) days, we will turn this file over to the Attorney at the Division of Oil, Gas and Mining for legal action and we will not approve any more applications from your company.**

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



P&A

June 23, 1982

State of Utah
Natural Resources & Energy
Oil & Gas Mining
4241 State Office Building
Salt Lake City, UT 84114

Re: Well No. Eastside #1-30
Sec. 30, T. 18S, R. 14E
Emery County, Utah

Gentlemen:

Please find enclosed a copy of just what we have on the above well in regards to any logs released. We did not have any copies of the logs at the time I received the first letter. I hope this is sufficient. We have only one copy left in our files.

If I can be of further help, please let me know.

Very truly yours,

MAY PETROLEUM INC.

Sandy Hulbert
Sandy Hulbert
Drilling Secretary

/slh
Enclosures.

RECEIVED
JUN 25 1982

DIVISION OF
OIL, GAS & MINING

